PRE AMOUT 7
PATENT APPLICATIONS.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Christian Georg GERLACH

Attorney Docket Q62288

Appln. No.: Not yet assigned

Group Art Unit: Not yet assigned

Filed: December 29, 2000

Examiner: Not yet assigned

For:

METHOD FOR SIMPLE SIGNAL, TONE AND PHASE CHANGE DETECTION

## PRELIMINARY AMENDMENT

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

ru

Prior to examination, please amend the above-identified application as follows:

## IN THE SPECIFICATION:

Page 1, after the title insert the heading - Background of the Invention

first paragraph, please amend as follows:

The Invention relates to a method for detecting an information signal, tone and /or a phase change of a tone in one or more signals which contain inter alia this information signal or this tone.

after line 28 (not including paragraph spacing), insert the heading - Summary of

the Inventions

Page 2, paragraph beginning at line 4, delete in its entirety.

Page 2, paragraph beginning at line 7, amend as follows:

This object is achieved in accordance with the invention in a method for detecting an information signal, tone and/or phase change of a tone in one or more signals which contain inter